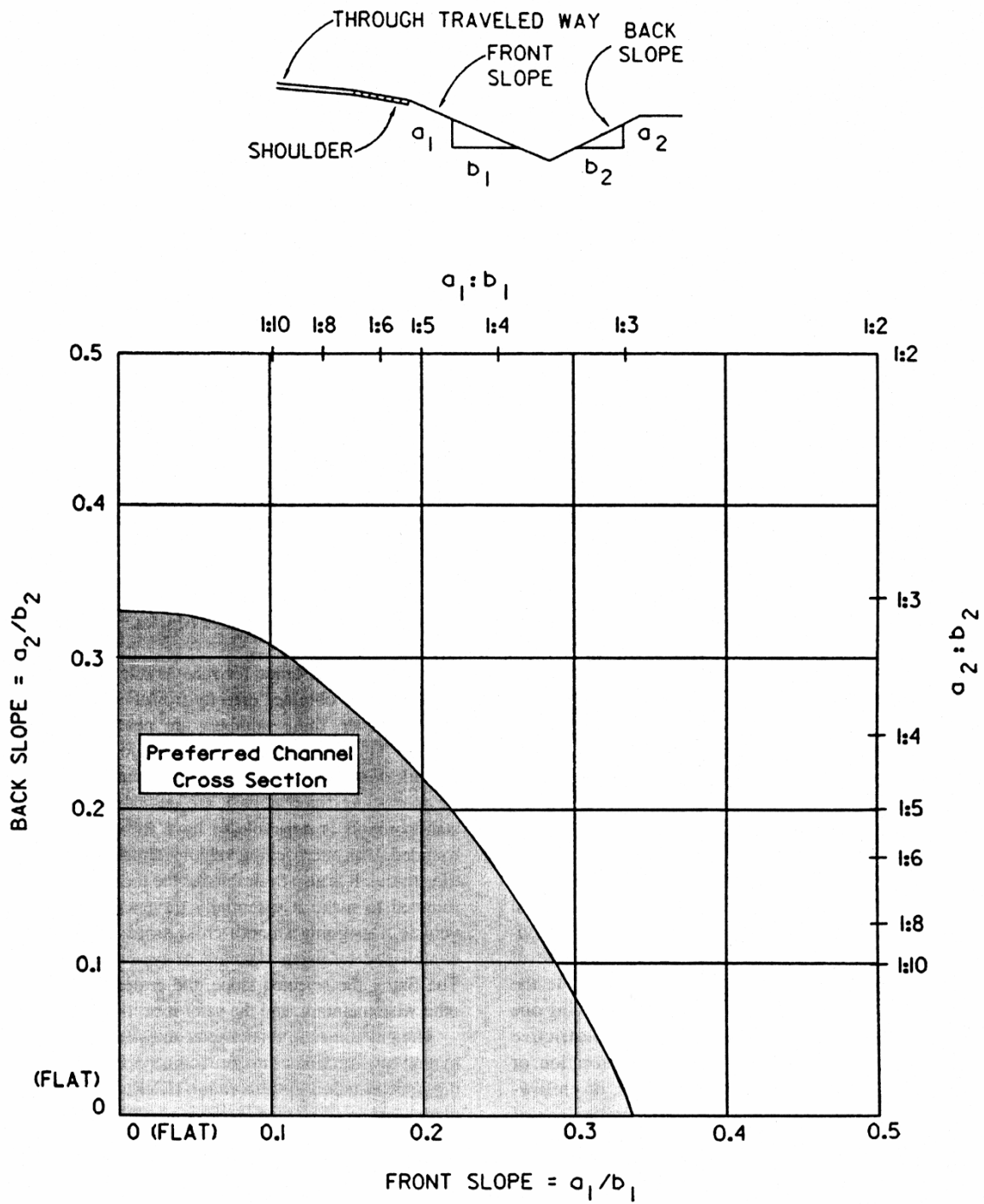


**Foreslopes and Backslopes for Basic Ditch Configurations<sup>1</sup>**

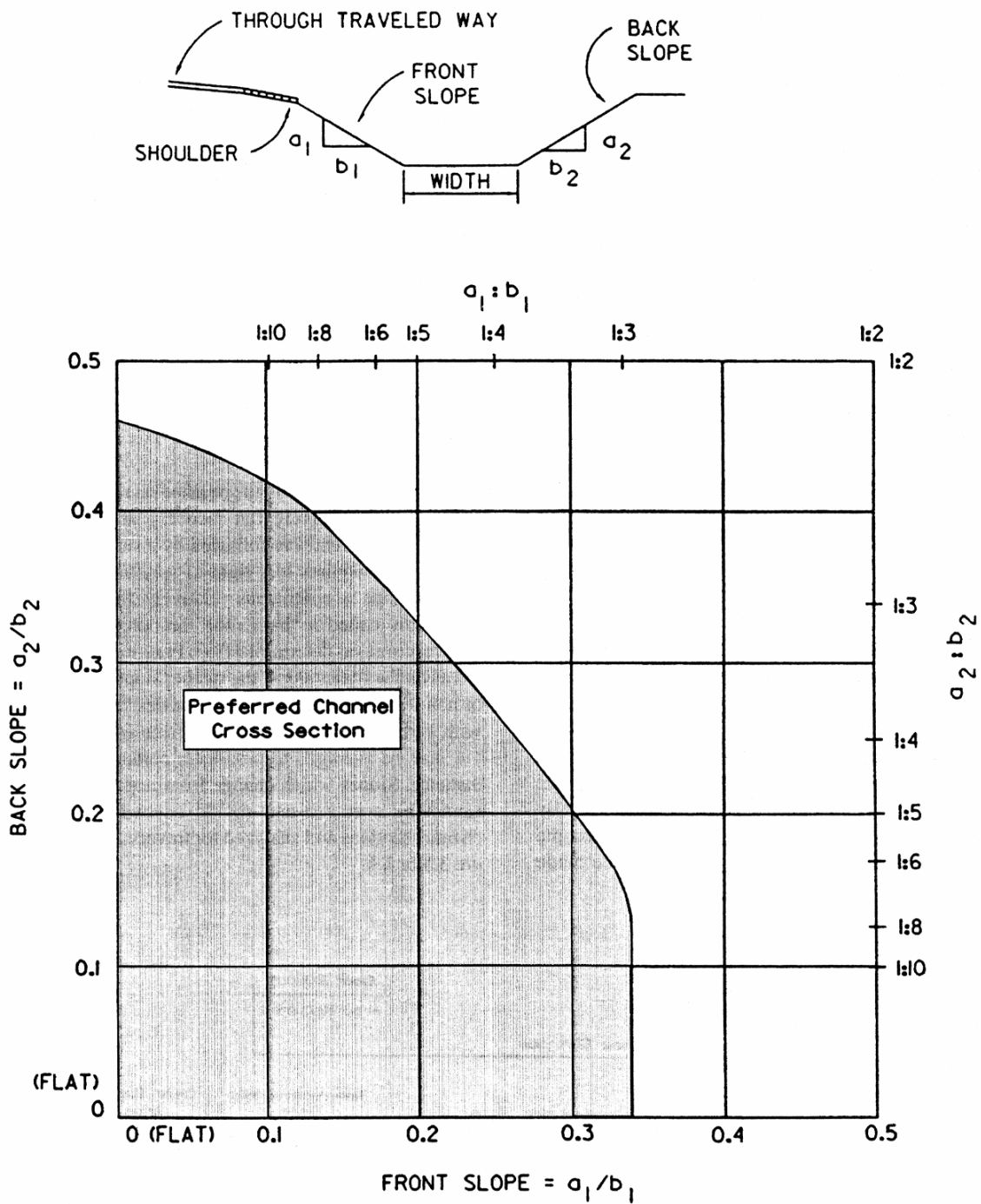
Figure 3.5 Preferred Cross Sections for Channels with Abrupt Changes.

Figure 3.6 Preferred Cross Section for Channels with Gradual Slope Changes

1 From AASHTO Roadside Design Guide



**FIGURE 3.5 Preferred Cross Sections for Channels with Abrupt Slope Changes.** This chart is applicable to all Vee ditches, rounded channels with a bottom width less than 2.4 meters and trapezoidal channels with bottom widths less than 1.2 meters.



**FIGURE 3.6 Preferred Cross Section for Channels with Gradual Slope Changes. This chart is applicable to rounded channels with bottom widths of 2.4 meters or more and to trapezoidal channels with bottom widths equal to or greater than 1.2 meters.**